

"NTU has been the premier institute of textile education in the country, meeting technical and managerial human resource needs of entire textile industry of Pakistan by establishing crucial link between university and the business world. NTU has strived to achieve the aim of imparting world class education while encouraging research and intellectual growth in the country. As a result, NTU has played a key role in setting high standards of academics and produced professionals to compete in the world. NTU imparts extraordinary academic and social skills among students to face challenges of the time and become the next generation of leaders believing in its motto "Innovate and Lead". NTU has close collaboration with the world renowned universities to promote research and innovation. The hallmark of NTU is that within a short period of 16 years, it is now among top universities of the country. On the face of fast changing and diverse world, NTU stands firm to offer new programmes in relevant, emerging fields for the people of Pakistan and the wider world."

## MS Textile Technology

MS Textile Technology program aims to provide advanced knowledge of textile technology, machine design and quality management. It will also help in developing the skills of investigation of a research problem related to industrial operations. The MS Textile Technology program will offer each student a solid product and process focused education in manufacturing for the large textile industry. Graduate of this program can build a successful professional career in a wide range of job functions as well as a diverse set of industries.









## **Eligibility Criteria**

BS Textile Engineering Technology or BS Textile Science or M.Sc Fiber Technology or equivalent degree from HEC recognized institution with a minimum CGPA 2.00/4.00 or 3.00/5.00 in semester system or 60% marks in annual/term system.

The applicant must pass NTU-GAT (General) test conducted by National Textile University, as per HEC guidelines and adopted by Advanced Studies and Research Board of NTU, Faisalabad with a minimum of 50% cumulative score.

The applicant must not be already registered as a student in any other academic program in Pakistan or abroad.

## Merit Criteria

BS or Equivalent	60% weightage,	
NTU-GAT (General)	30% weightage	
Interview	10% weightage	

Semester-Wise Layout of Courses Semester-I Course Title	Credit Hours	
Advanced Fiber, Filament & Yarn Manufacturing Technologies Advanced Fabric Manufacturing Technologies Advanced Textile Processing Technologies Advanced Clothing Technologies	3 3 3 3	
Semester-II		
Research Methodology Technical Textiles Production, Planning and Control in Textiles Advanced Characterization Techniques	3 3 3 3	Study Duration
Semester-III & IV Research Thesis	6	The minimum duration of study will be 4 semesters and maximum of 8 semesters as per HEC guidelines.
Total Credit Hours  (24 credit hours of course work and 6 credit hours for research work/thesis)	30	How to Apply  Apply online at admissions.ntu.edu.pk

## **For More Information Please Contact or Visit:**

Office of the Graduate Studies & Research, National Textile University, Faisalabad, Sheikhupura Road, Faisalabad. Ph. +92 41 9230081-82 (Ext.257-258) or email at **ogsr@ntu.edu.pk** website: **www.ntu.edu.pk/ogsr**